IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

irst Named

inventor Zhang et al.

Appln. No.: 09/896,895

Filed : June 29, 2001

For : REAL-TIME AUTOMATIC LOOP-

SHAPING FOR A DISC DRIVE

SERVO CONTROL SYSTEM

Docket No.: S01.12-0787

Group Art Unit: 2651

Examiner: Sniezek

SEP 2 4 2003

Technology Center 2600

SUPPLEMENTAL AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, THIS

16 DAY OF SEPTEMBER 2003

Sir:

This Supplemental Amendment is in response to Office Action dated July 2, 2003.

In our previous Amendment filed on September 12, 2003 we mistakenly omitted submitting Figure 2. Applicants have thus included a new Figure 2 that includes the legend --Prior Art--. Therefore, Applicants submit that the drawings are now in proper form.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

> Respectfully submitted, WESTMAN, CHAMPLIN & KELLY, P.A.

Alan G. Rego, Reg. No. 45,956 Suite 1600 - International Centre

900 Second Avenue South

Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

AGR:tki